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On the other hand, the number of carbon fluoride groups is preferably larger than the number of alkyl groups when the stain resistant agent contains a terminal carbon fluoride group combining with the silicon-containing functional group and a terminal alkyl group combining with said silicon-containing functional group. Results of experiments conducted by the inventors show that this increases perfluoloalkylsilane, resulting in high scale, hairdye, wear and alkali resistances.

Page 9, please replace the paragraph spanning lines 13-17, with the following rewritten paragraph:

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When the stain resistant treatment of the present invention is applied to a treated surface which has already been stained, a ceramic product to which no stain resistant treatment has been applied can be changed to a treated ceramic product, or the reduced stain resistant effect of the ceramic product can be improved.

Page 10, please replace the paragraphs spanning line 12 through page 11, line 28, with the following rewritten paragraphs:

FIGS. 1A and 1B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 1 respectively;

FIGS. 2A and 2B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 2 respectively;

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FIGS. 3A and 3B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 3 respectively;

FIGS. 4A and 4B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 4 respectively;

FIGS. 5A and 5B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 5 respectively;

FIGS. 6A and 6B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 6 respectively;

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FIGS. 7A and 7B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 7 respectively;

FIGS. 8A and 8B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 8 respectively;

FIGS. 9A and 9B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 9 respectively;

FIGS. 10A and 10B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 10 respectively;

FIGS. 11A and 11B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 11 respectively;

FIGS. 12A and 12B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 12 respectively;

FIGS. 13A and 13B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 13 respectively;

FIGS. 14A and 14B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 14 respectively;

FIGS. 15A and 15B show a chemical formula of a stain resistant agent and a schematic structure of a layer comprising the stain resistant agent concerning test 15 respectively;

In the Claims:

AC
Kindly cancel claims 11 and 24 presently in the application without prejudice.

Kindly amend claims 1-10, 12, 14, 16, 17, 20, 22 and 23:

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1. (Amended) A sanitary chinaware intended to be repeatedly wetted and dried during use, said sanitary chinaware having a treated surface formed with a layer comprising a stain resistant agent, said agent including a silicon-containing functional group, previously combined, by